

156850

Wednesday, February 08, 2017 9:11:07 AM

N900040100

Setup Start *NS1*

Stop *NS2*

Start Date: 2/3/2017 **Start Qty:** 1.00

1

Cust Item ID:

Required Date: ~~2/10/2017~~ **Req'd Qty:** 1.00

1

Customer:

Reference: 8-3-2017
24-3-2017 mf

Approvals: Process Plan: **DAS** Date: **FEB 09 2017**

Tooling:

Date: _____

Run Start *NR1*

QC: 9-89

Date: _____ **SPC (Y/N):** _____

Date: _____

Stop *NR2*

[illegible]

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100		1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79 80 81 82 83 84 85 86 87 88 89 90 91 92 93 94 95 96 97 98 99 100		Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
				Root Cause Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐ No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	
OTHER : _____					

Work Order ID 156850***156850***

Page 2

Wednesday, February 08, 2017 9:11:07 AM

Item ID: 646.4002 Accept ***N900040100*** Setup Start ***NS1***
Revision ID: Stop ***NS2***
Item Name: AS350 Wiper Deflector
Start Date: 2/3/2017 Start Qty: 1.00 ***1*** Cust Item ID:
Required Date: 2/10/2017 Req'd Qty: 1.00 ***1*** Customer:
Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____ Run Start ***NR1***
QC: _____ Date: _____ SPC (Y/N): _____ Date: _____ Stop ***NR2***

Sequence ID/ Work Center ID	Operation Description	Set Up/ Run Hours	Tool ID	Tool #	Plan Code	Accept Qty	Reject Qty	Reject Number	Insp. Stamp
130	Packaging	0.00							
130									
Packaging	Memo	0.00							
Packaging	Identify and pack for shipping as per PPP 646.4002 Location: FG102								
140	QC21- Final Inspection - Work Order Release	0.00							
140									
QC	Memo	0.00							
Quality Control									

DAS
27
9-89

MAR 16 2017

DAS
21
9-89

MAR 16 2017

DAS
21
9-89

MAR 16 2017

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																																	
Date :		Step #:		QTY Effective :			MRB (QSI042) Approval 																																																														
Description Work Order Deviation				Disposition																																																																	
								Completed By 																																																													
								Lead hand / Supervisor Approval Verification 																																																													
								QC / QA Coordinator Approval 																																																													
Root Cause		FAULT CATEGORY																																																																			
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐																																																																				

Picklist Print

Wednesday, February 08, 2017 9:11:07 AM

Page 1

Work Order ID: 156850

156850

Parent Item: 646.4002

646 4002

Parent Item Name: AS350 Wiper Deflector

Start Date: 2/3/2017

Required Date: 2/10/2017

Start Qty: 1.00

Required Qty: 1.00

Comments: IPP REV:A 12.12.23 NEW ISSUE DD VERF:JLM IPP REV:B
16.01.07 DWG REV.C DD VERF:JLM

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
646.3410 *646.3410* LH Wiper Deflector		Manufactured	No				Each	21.0000	**	1			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				cck010				21					
					125083			13					
					97822			8					
646.3411 *646.3411* RH Wiper Deflector		Manufactured	No				Each	19.0000	**	1			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				cck010				19					
					125083			10					
					97823			9					
NAS1149F0332P *NAS1149F0332P* Washer		Purchased	No				Each	1,557.000	**	16			
				<u>Location</u>				<u>Loc Qty</u>		<u>Loc Code</u>			
				GA				343					
					m133709			343					
				ST262				1214					
					m136442			1214					

DAS 28 9-89

DAS 6 9-89 MAR 15 2017

DAS 27 9-89

DAS 28 9-89

DAS 6 9-89 MAR 15 2017

DAS 27 9-89

DAS 28 9-89

DAS 6 9-89

DAS 27 9-89

MAR 15 2017

136835

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step #: _____		QTY Effective : _____			MRB (QSI042) Approval Completed By Lead hand / Supervisor Approval Verification QC / QA Coordinator Approval		
Description Work Order Deviation				Disposition					

Root Cause				FAULT CATEGORY			
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐		
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐		
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐		
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐		
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐		
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐		
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐		
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐		
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐		
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐		
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____					
Misidentified ☐	Past Due ☐						

Picklist Print

Page 2

Wednesday, February 08, 2017 9:11:07 AM

Work Order ID: 156850

156850

Parent Item: 646.4002

646 4002

Parent Item Name: AS350 Wiper Deflector

Start Date: 2/3/2017

Required Date: 2/10/2017

Start Qty: 1.00

Required Qty: 1.00

MS21042L3

Purchased

No

Each

1,589.000

6

MS21042L3

Nut

DAS
6
9-89

DAS
28
9-89

MAR 15 2017

Location

Loc Qty

Loc Code

FP001

100

m135945

100

GA

154

m134360

108

m135135

46

OVER007

500

M136665

500

ST303

835

M136192

7

M136406

328

M136554

500

2

MS27039-1-19

Purchased

No

Each

229.0000

MS27039-1-19

Screw

DAS
6
9-89

DAS
28
9-89

MAR 15 2017

Location

Loc Qty

Loc Code

GA

80

m134134

80

ST280

149

m136648

149

2

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐					
Date : _____		Step #: _____		QTY Effective : _____			MRB (QSI042) Approval		
Description Work Order Deviation				Disposition				Completed By	
								Lead hand / Supervisor Approval Verification	
								QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY							
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐				
Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐				
Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐				
Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐				
Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐				
Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐				
Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐				
Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐				
LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐				
Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐				
Past Expiry Date ☐	Manufacturing Process ☐	OTHER : _____							
Misidentified ☐	Past Due ☐								

Picklist Print

Wednesday, February 08, 2017 9:11:07 AM

Work Order ID: 156850

156850
646 4002

Parent Item: 646.4002

Parent Item Name: AS350 Wiper Deflector

Start Date: 2/3/2017

Required Date: 2/10/2017

Start Qty: 1.00

Required Qty: 1.00

MS27039-1-18

Purchased

No

Each

1,646.000

2

MS27039-1-18

Screw

**

DAS 6 MAR 15 2017 9-89 DAS 28 9-89

Location

Loc Qty

Loc Code

GA

245

123522

45

124326

200

over006

1200

124326

1200

ST280

201

124326

201

646.3814

Manufactured

No

Each

6.0000

2

646 3814

Wiper Bracket

**

DAS 6 MAR 15 2017 9-89 DAS 28 9-89

Location

Loc Qty

Loc Code

CCK106

6

125083

6

600.1012

Purchased

No

Each

12.0000

1

600 1012

Sealant PR1425B2 (#654 sem)

**

DAS 6 MAR 15 2017 9-89 DAS 28 9-89

Location

Loc Qty

Loc Code

cck017

12

m136554

8

m136586

4

MS24694-S53

Purchased

No

Each

259.0000

2

MS24694-S53

SCREW

**

DAS 6 MAR 15 2017 9-89 DAS 28 9-89

Location

Loc Qty

Loc Code

ST284

259

113359

259

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____	DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐	AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐			
Date : _____	Step #: _____	QTY Effective : _____		MRB (QSI042) Approval	
Description Work Order Deviation		Disposition		Completed By	
				Lead hand / Supervisor Approval Verification	
				QC / QA Coordinator Approval	
Root Cause		FAULT CATEGORY			
Environment ☐ Design ☐ Doc/Data ☐ Equip/Tooling ☐ Handling/Pre ☐ Material ☐ Internal Transport ☐ Tribal Knowledge ☐ LOA ☐ Substation ☐ Past Expiry Date ☐ Misidentified ☐	No Re-verification ☐ Operator ☐ Offset/Setup ☐ Supplier ☐ Training ☐ Use for Testing ☐ Poor Information ☐ Rushing ☐ Product Improvement ☐ Process Improvement ☐ Manufacturing Process ☐ Past Due ☐	Pressure/Forced ☐ Bending ☐ Centre Not Concentric ☐ Cracks ☐ Crimp/Kink/Ripple/Wave ☐ Cuffs ☐ Crushing ☐ Heat Treat ☐ Wave/Twist in Tube ☐ Marks/Chatter ☐	Temperature/Cure ☐ Set-up ☐ BOM/Route ☐ Broken/Damage/Defect ☐ Inspection Incomplete/Unqualified ☐ Contamination ☐ Countersink ☐ Cut Too Short ☐ Instructions Incomplete/Unclear ☐ Drill Holes ☐	Power Loss/Surge ☐ Folio/Program ☐ Grain ☐ Weld ☐ Wrong Stock Pulled ☐ Out of Sequence ☐ Off-set ☐ Misabeled ☐ Fit/Function ☐ Misaligned/off center ☐	Positioned Wrong ☐ Outside Dimensions ☐ Over/Under tolerance ☐ Part Incorrect ☐ Part Lost/Missing ☐ Part Moved ☐ Drawing ☐ Finish ☐ Misread ☐ Turning Sequence ☐
OTHER : _____					



APICAL INDUSTRIES, INC.
dba DART AEROSPACE

ENGINEERING CHANGE NOTICE NO.

05304

SHEET 1 OF 1

DWG NO. 646.4000

REV: C

PREPARED
BY

J. BECKER

DATE: 02/04/16

EFFECT ON DWG

☐ INC. ☒ UNINC.

DWG TITLE: AS350 CABLE CUTTERS KIT

APPROVED BY:

ENGR

MFG

QC

EFF.

NEXT ORDER

TRANSACTION CODES (TC):
A-ADD C-CREATE
R-REVISE D-DELETE

REASON: REVISED F/N 12.

ECR:

N/A

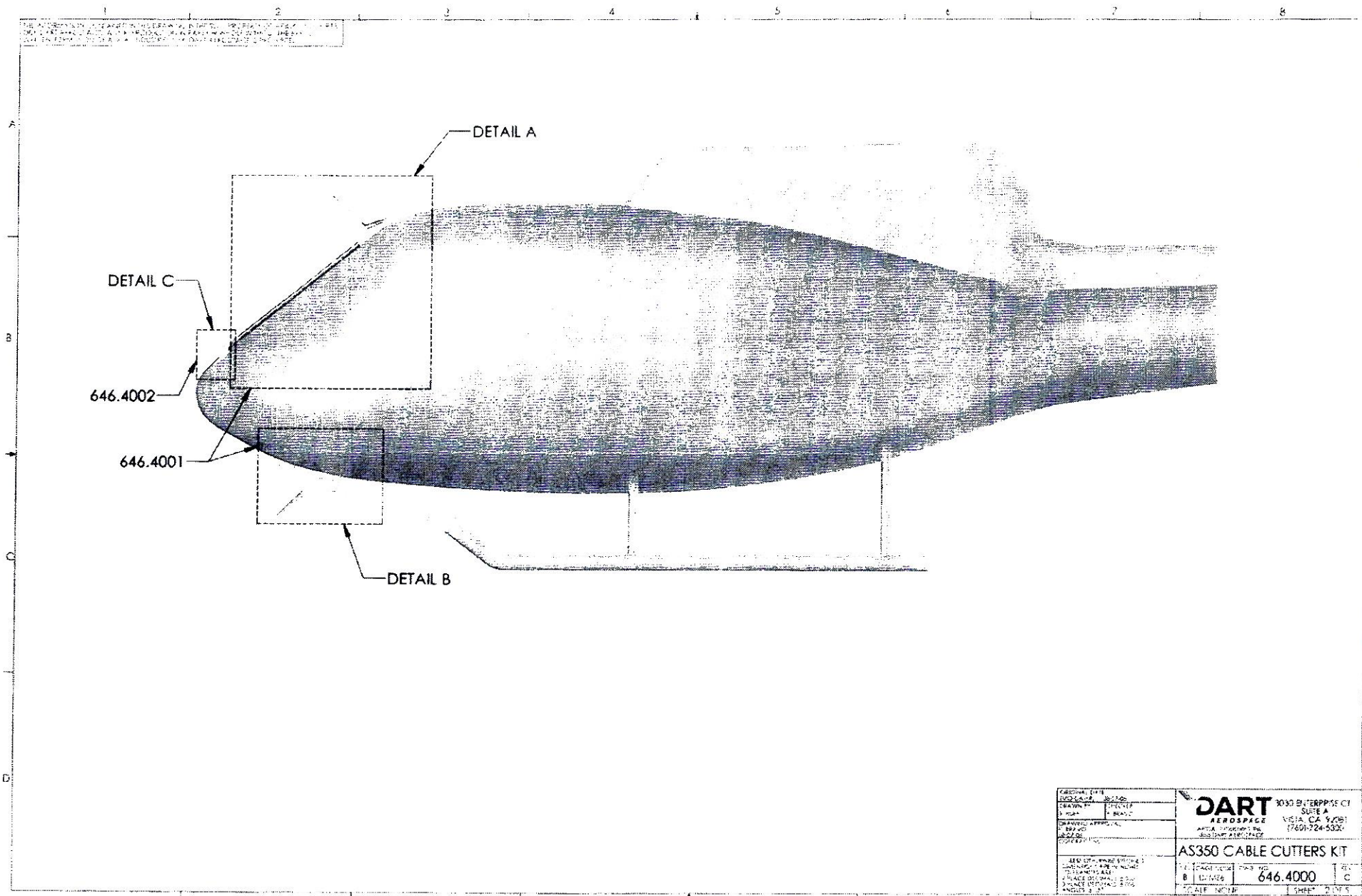
ACTION ITEM:

1. N/A

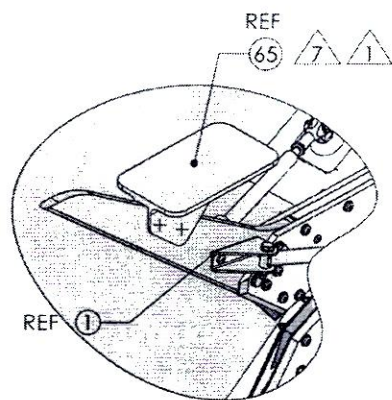
SHOP COPY
RETURN TO
ENGINEERING
UNCONTROLLED COPY
SUBJECT TO AMENDMENT
WITHOUT NOTICE
WORK ORDER
NO. 156850ML5
1702-09

SHEET 1, BOM IS:

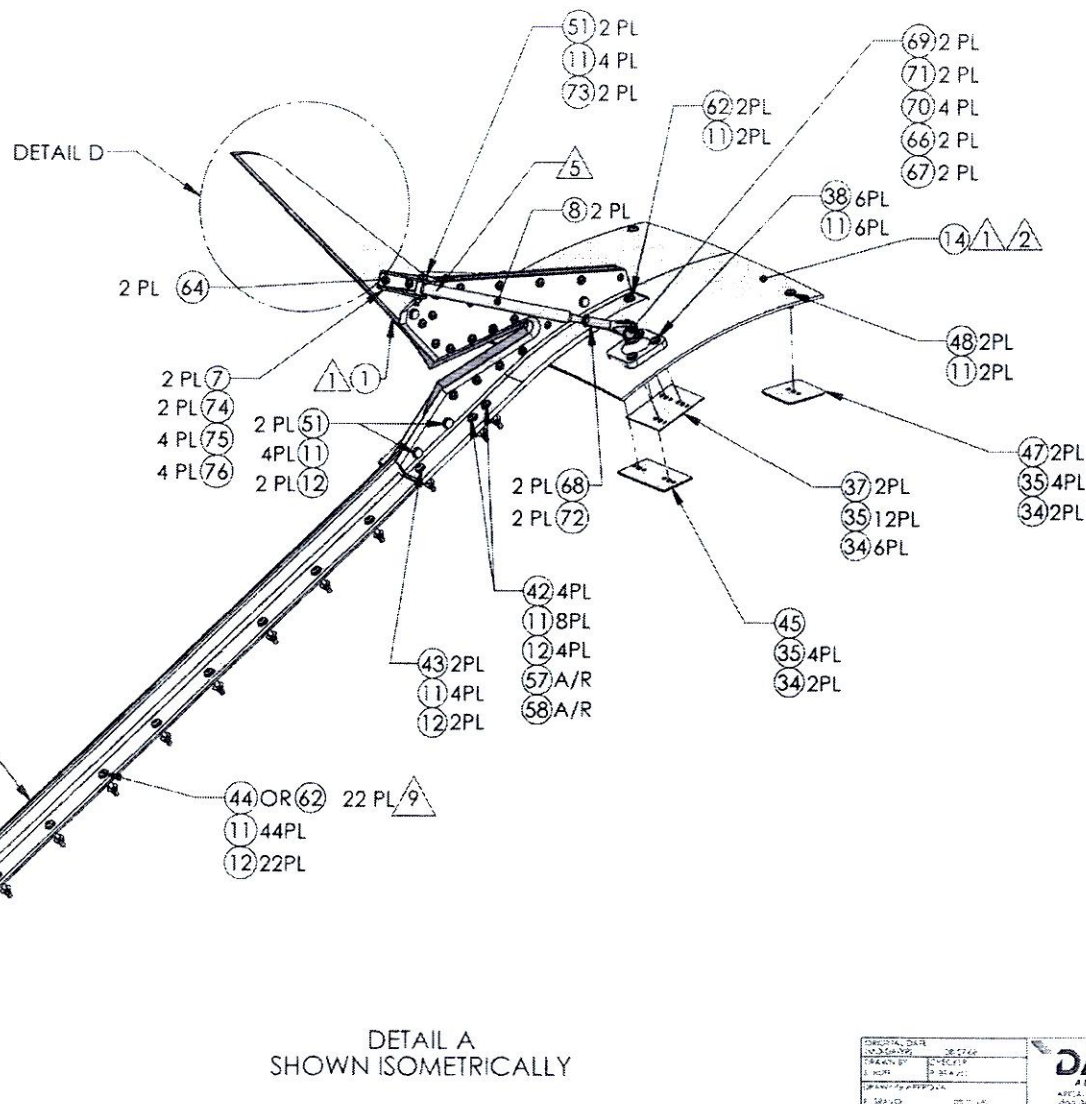
12	R	601.1624	8	16	LOCKNUT	MS21042L3	
F/N	TC	PART NUMBER	4006	4005	DESCRIPTION	MATERIAL	SPECIFICATION
			QTY				
DOCUMENTS EFFECTED:					CHANGE CATEGORY	DER REVIEW REQUIRED	
☐ PATTERN ☐ MDL ☐ INSTALL INSTRUCTIONS ☐ ICA ☐ FMS ☒ BOM					☐ MAJOR ☒ MINOR	☐ YES ☒ NO	



ORIGINAL DATE 10/24/80 DRAWN BY J. H. H. H. CHECKED BY J. H. H. H. APPROVED BY J. H. H. H. DATE 10/24/80		DART 3030 ENTERPRISE CT AEROSPACE SUITE A VESIA, CA 94081 (760) 724-5300	
AS350 CABLE CUTTERS KIT 646.4000		SHEET 2 OF 3	



DETAIL D
TYPICAL GPS MOUNT KIT INSTALLATION

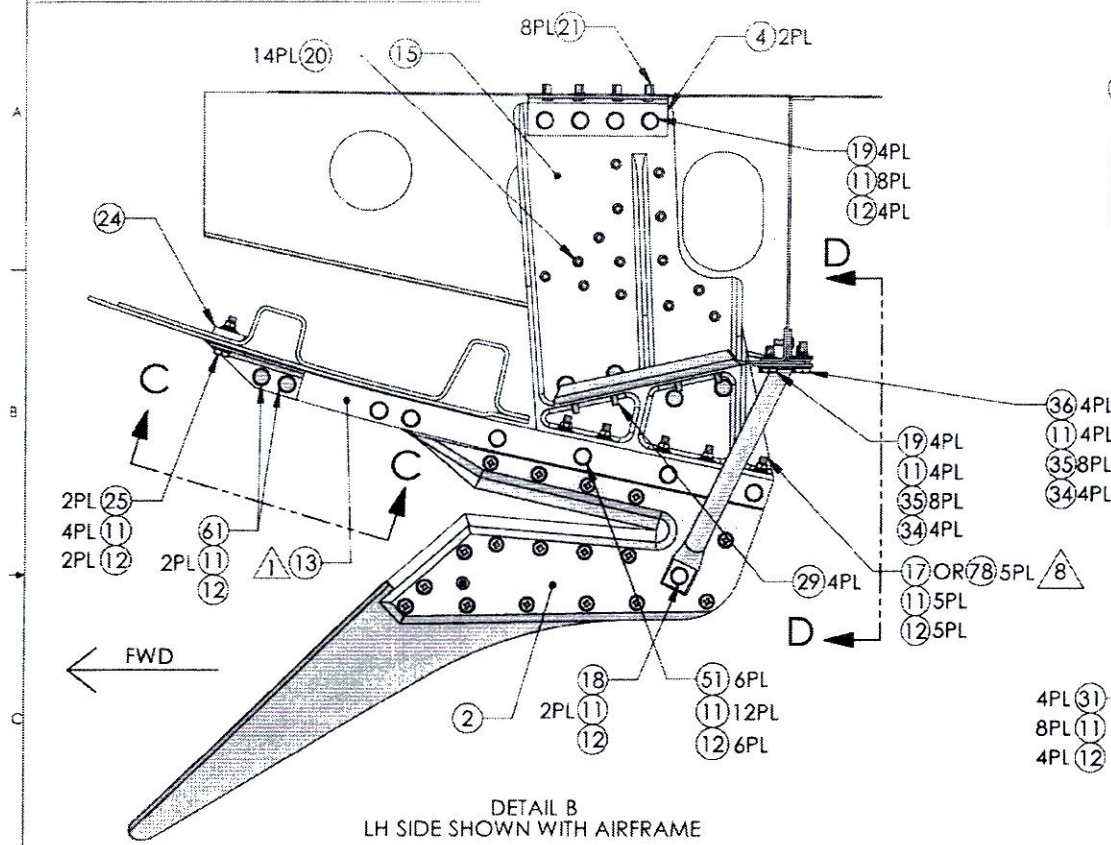


DETAIL A
SHOWN ISOMETRICALLY

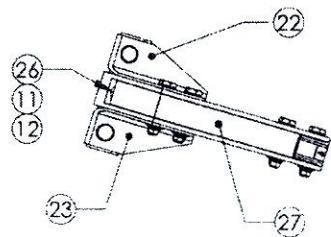
REVISIONS		DATE		BY	
1		10/1/80		J. H. H.	
2		10/1/80		J. H. H.	
3		10/1/80		J. H. H.	
4		10/1/80		J. H. H.	
5		10/1/80		J. H. H.	
6		10/1/80		J. H. H.	
7		10/1/80		J. H. H.	
8		10/1/80		J. H. H.	
9		10/1/80		J. H. H.	
10		10/1/80		J. H. H.	
11		10/1/80		J. H. H.	
12		10/1/80		J. H. H.	
13		10/1/80		J. H. H.	
14		10/1/80		J. H. H.	
15		10/1/80		J. H. H.	
16		10/1/80		J. H. H.	
17		10/1/80		J. H. H.	
18		10/1/80		J. H. H.	
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21		10/1/80		J. H. H.	
22		10/1/80		J. H. H.	
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24		10/1/80		J. H. H.	
25		10/1/80		J. H. H.	
26		10/1/80		J. H. H.	
27		10/1/80		J. H. H.	
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29		10/1/80		J. H. H.	
30		10/1/80		J. H. H.	
31		10/1/80		J. H. H.	
32		10/1/80		J. H. H.	
33		10/1/80		J. H. H.	
34		10/1/80		J. H. H.	
35		10/1/80		J. H. H.	
36		10/1/80		J. H. H.	
37		10/1/80		J. H. H.	
38		10/1/80		J. H. H.	
39		10/1/80		J. H. H.	
40		10/1/80		J. H. H.	
41		10/1/80		J. H. H.	
42		10/1/80		J. H. H.	
43		10/1/80		J. H. H.	
44		10/1/80		J. H. H.	
45		10/1/80		J. H. H.	
46		10/1/80		J. H. H.	
47		10/1/80		J. H. H.	
48		10/1/80		J. H. H.	
49		10/1/80		J. H. H.	
50		10/1/80		J. H. H.	
51		10/1/80		J. H. H.	
52		10/1/80		J. H. H.	
53		10/1/80		J. H. H.	
54		10/1/80		J. H. H.	
55		10/1/80		J. H. H.	
56		10/1/80		J. H. H.	
57		10/1/80		J. H. H.	
58		10/1/80		J. H. H.	
59		10/1/80		J. H. H.	
60		10/1/80		J. H. H.	
61		10/1/80		J. H. H.	
62		10/1/80		J. H. H.	
63		10/1/80		J. H. H.	
64		10/1/80		J. H. H.	
65		10/1/80		J. H. H.	
66		10/1/80		J. H. H.	
67		10/1/80		J. H. H.	
68		10/1/80		J. H. H.	
69		10/1/80		J. H. H.	
70		10/1/80		J. H. H.	
71		10/1/80		J. H. H.	
72		10/1/80		J. H. H.	
73		10/1/80		J. H. H.	
74		10/1/80		J. H. H.	
75		10/1/80		J. H. H.	
76		10/1/80		J. H. H.	
77		10/1/80		J. H. H.	
78		10/1/80		J. H. H.	
79		10/1/80		J. H. H.	
80		10/1/80		J. H. H.	
81		10/1/80		J. H. H.	
82		10/1/80		J. H. H.	
83		10/1/80		J. H. H.	
84		10/1/80		J. H. H.	
85		10/1/80		J. H. H.	
86		10/1/80		J. H. H.	
87		10/1/80		J. H. H.	
88		10/1/80		J. H. H.	
89		10/1/80		J. H. H.	
90		10/1/80		J. H. H.	
91		10/1/80		J. H. H.	
92		10/1/80		J. H. H.	
93		10/1/80		J. H. H.	
94		10/1/80		J. H. H.	
95		10/1/80		J. H. H.	
96		10/1/80		J. H. H.	
97		10/1/80		J. H. H.	
98		10/1/80		J. H. H.	
99		10/1/80		J. H. H.	
100		10/1/80		J. H. H.	

DART		NOCO ENTERPRISE OF	
AEROSPACE		VISTA, CA 92081	
APCA, INCORPORATED		(760) 726-5305	
AS350 CABLE CUTTERS KIT			
QUANTITY ORDERED		QUANTITY	
1		1	
2		2	
3		3	
4		4	
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9		9	
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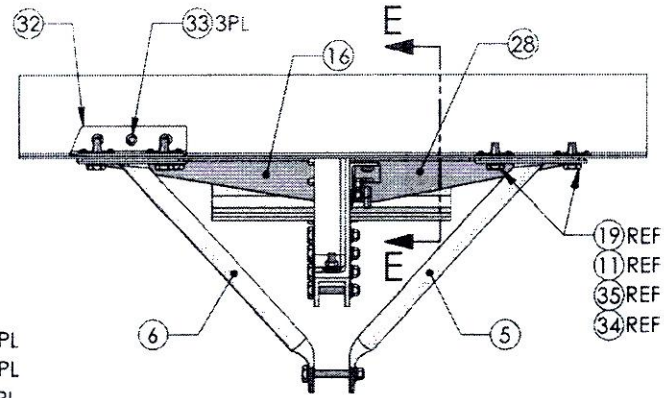
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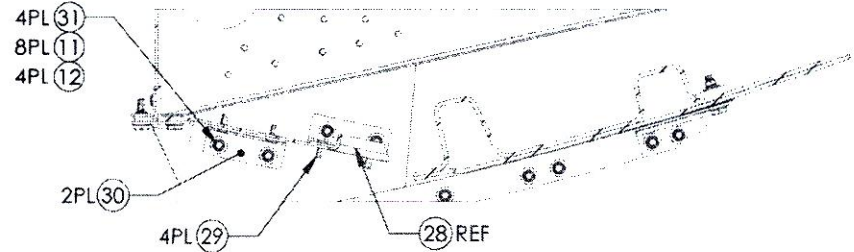
DETAIL B
LH SIDE SHOWN WITH AIRFRAME



SECTION C-C



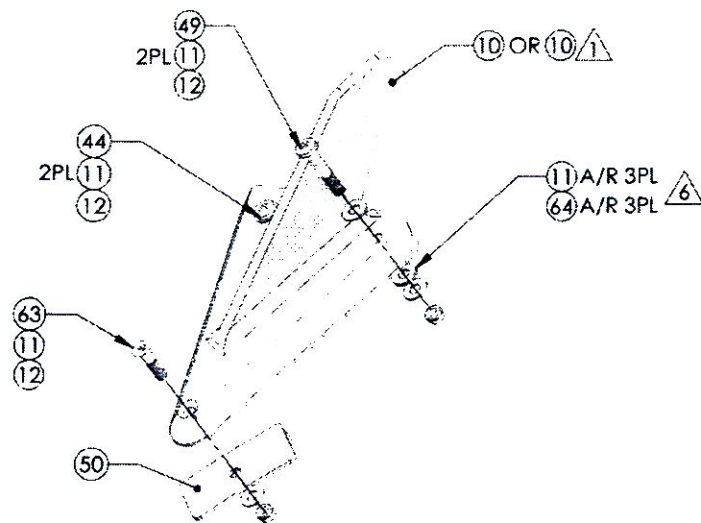
SECTION D-D
CUTTER HIDDEN FOR CLARITY



SECTION E-E

ORIGINAL DATE 28-27-08		DART 3000 ENTERPRISE CT.	
DRAWN BY C. HEDER		SUITE A	
CHECKED BY P. CHAPPEL		VISTA, CA 92081	
DESIGNED BY D. HEDER		TEL: 760/224-6300	
APPROVED BY D. HEDER		FAX: 760/224-6300	
DATE 28-27-08		AS350 CABLE CUTTERS KIT	
QUANTITY 1		SCALE 1:1	
PART NUMBER 646.4000		SHEET 4 OF 4	

ALL DIMENSIONS UNLESS OTHERWISE SPECIFIED ARE IN INCHES
 ALL DIMENSIONS UNLESS OTHERWISE SPECIFIED ARE IN INCHES
 ALL DIMENSIONS UNLESS OTHERWISE SPECIFIED ARE IN INCHES



DETAIL C
 LH SHOWN EXPLODED
 RH OPPOSITE

GENERAL DATA			
DESIGNED BY	DATE	DESIGNED BY	DATE
DRAWN BY	DATE	DRAWN BY	DATE
CHECKED BY	DATE	CHECKED BY	DATE
APPROVED BY	DATE	APPROVED BY	DATE
PART NAME			
AS350 CABLE CUTTERS KIT			
QTY. REQUIRED	QTY. ORDERED	QTY. ORDERED	QTY. ORDERED
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4	4	4	4
5	5	5	5
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100	100	100	100

DART X-300 ENTERPRISE CI
 AEROSPACE SUITE A
 VISIA, CA 92083
 (760) 724-5300

AS350 CABLE CUTTERS KIT
 646.4000
 SHEET 5 OF 5

